



SUMMER SCHOOL BULLETIN 1979

VOLUME LX
NUMBER 2

LASALLE COLLEGE



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LA SALLE COLLEGE BULLETIN

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GENERAL INFORMATION

During 1979 there will be two Summer Sessions of five weeks each, offering credit courses—Session One, May 29 through June 28; Session Three, July 9 through August 9—and one eight week Summer Session offering non-credit courses designed to help the student overcome deficiencies in English and/or mathematics—Session Two, May 29 through July 23.

The Summer Session can mean:

Lightening one's course program for next year;

Acceleration of time required to obtain a degree;

Removal of an academic deficiency;

Placement in advanced courses during the fall semester.

Besides matriculated La Salle students, men and women from other institutions are welcome, provided they obtain the approval of their own academic officers and meet the requirements of La Salle College.

La Salle College does not discriminate against any applicant for admission to the college because of race, color, sex, national origin or physical handicap. Admission to La Salle College is based solely upon an applicant's qualification and ability to meet the educational and other established admission requirements.

The staff of the Summer Sessions is selected from the regular full-time faculty members of La Salle College.

Summer Sessions are conducted in air-conditioned classrooms and lecture halls.

High school graduates who wish to lighten their fall semester roster may take courses in English, Mathematics, and Modern Languages.

FEES

Tuition (per credit hour) \$62

Tuition subject to change

Laboratory Fee (per semester) \$15

Late Registration \$10

Special Final Examination \$ 5

TRANSCRIPTS

Students who wish credits transferred to another institution should fill out a request for transcript of grades at the time of final registration.

PRE-REGISTRATION

All students who intend to matriculate at La Salle College must pre-register by the pre-registration date published in the Academic Calendar. Please use the appropriate pre-registration form provided at the back of this bulletin.

Tuition invoices are not mailed for Summer Sessions; they must be picked up at Registration.

FINAL REGISTRATION

For the dates and hours of final registration, please refer to the Academic Calendar.

All students, even though pre-registered, must complete the process of final in-person registration.

Rules of the College make payment of all fees an integral part of final registration; hence, registration is incomplete until all the fees have been paid.

Courses listed in this bulletin are subject to cancellation if there are not sufficient students registered for the course.

ATTENDANCE

Attendance at La Salle College is compulsory and absence from class and/or laboratories necessarily will affect the final grade. Missed laboratory work and examinations (other than final examination) may be completed at the discretion of the course instructor.

Any student who, because of unavoidable absence, is unable to take the final examination as scheduled must file a written request for a special final examination in the Office of the Dean. No special final examination will be administered without the approval of both the instructor and the Dean. Each special final examination is subject to a fee of \$5.00. All make-up examinations must be completed by July 13 for the first summer session and by August 24 for the third summer session.

RELIGIOUS ACTIVITIES

The Chapel of La Salle College provides a convenient center both for personal meditation and for group worship. Its facilities and the services of the College Chaplain are available to the student body at all times.

Holy Mass is regularly offered in the Student Chapel. The times of these Masses are announced and published each day.

ACTIVITIES

All facilities of the Student Union Building, cultural and social center of La Salle College campus activities, will be open to students attending the Summer Sessions. The air-conditioned Music Room will be available for leisurely study, and food services will be offered in the air-conditioned Snack Bar.

EMERGENCIES

Ordinarily, messages cannot be delivered to students on campus. However, under conditions of extreme emergency, the Summer Sessions Office will attempt to locate students during class hours. The number is 951-1234.

CREDIT CARDS

La Salle College will charge your tuition to your VISA or Mastercharge credit card. These cards may also be used in the Campus Store and the Textbook Store.

STUDY MONEY

The College does not carry open student accounts. Full payment of all expenses must be made at registration. For those who find it more convenient to pay their expenses in monthly installments, the College recommends the use of the "Study Money" loan program offered by the First Pennsylvania Bank.

Applications and further information can be obtained from the Bursar's Office of the College or from any office of the First Pennsylvania Bank.

Application forms should be **SUBMITTED DIRECTLY TO THE BANK**, not to the College, and your application must be made at least two (2) weeks prior to the exercise of your need.

There is no application charge and interest is charged only on the amount of the unpaid balance.

"Study Money" is a revolving line of credit with the Bank and a single application will suffice for your summer college attendance.

WITHDRAWAL

Withdrawal from a class must be made in writing to the Dean of Summer Sessions. The official date of withdrawal (for the purpose of computing charges and grades) is the date on which the Summer Sessions Office receives the written notification, not the date of the writing. Students who fail to give written notice of withdrawal from the Summer Sessions will be charged the full tuition and receive a grade of failure (F) for each course. The final date for withdrawal is noted in the Academic Calendar.

CHANGE OF ROSTER

No course or section may be changed for another course or section without the approval of the Registrar. No change in course will be allowed after the date listed in the Academic Calendar.

REFUNDS

The Refund Policy of La Salle College is stated on the reverse side of the Student Matriculation Card. This policy is rigidly enforced. Ignorance of this policy does not relieve the student of any financial obligation.

RESIDENT LIFE

The residence halls are open to men and to women during each of the summer sessions. Single and double rooms are available.

The Campus Food Service will be open Monday through Friday during the day on a cash basis only, during all of the summer sessions. Vending machines are located in the residence halls for snacks. Safety regulations prohibit the use of electrical cooking devices such as coffee makers, heating coils, and hot plates.

Room assignments and keys may be picked up the week prior to the beginning of classes, but room occupancy will begin at 7:00 P.M. the evening prior to classes. The residence halls will close at 4:00 P.M. on the last day of exams. Please use the reservation form at the end of the bulletin.

It is possible to retain the student room during the intervals between sessions. Intentions to stay should be noted at the time of registration, so that fees can be assessed.

Fees:

Double Room — \$120 per session*.

Single Room — \$180 per session*

Key Deposit — \$5 (refundable at check out)

Damage Deposit — \$25 (not applicable to present La Salle Residents).

A reservation deposit of \$25 must accompany each room reservation and will be credited to the fees upon billing. Checks should be payable to "La Salle College." Refunds of reservation deposits will be made upon written notification of withdrawal at least 10 days prior to the commencement of the summer sessions.

If a resident is obligated to terminate residence before the end of the session, room fees cannot be refunded.

Inquiries concerning residency rates, and reservations, should be directed to the:

Office of Resident Life

La Salle College

Phila., Pa. 19141

*Fees subject to change.

Final rates will be available in April.



ACADEMIC CALENDAR FIVE WEEK SESSIONS DAY AND EVENING CREDIT COURSES

	SESSION ONE	SESSION THREE
Final date for Pre-registration	May 14	June 22
*Registration	May 22, 23 (10:00 A.M. to 12:00 Noon) (6:00 P.M. to 7:30 P.M.)	July 5
Classes Begin	May 29	July 9
*Late Registration and Change of Roster	May 29, 30, 31 (9:00 A.M. to 11:00 A.M.) (5:30 P.M. to 6:30 P.M.)	July 9, 10, 11
Friday class (make-up day)	June 1†	None
Last date to option Pass/Fail grade	June 4	July 16
Last date for withdrawal without penalty of failure	June 11	July 23
Final Examinations	June 27 (Evening M/W schedule) June 28 (Day; Evening T/Th schedule)	August 8 (Evening M/W schedule) August 9 (Day; Evening T/Th schedule)
Grades due	July 5	August 14
Day Classes (Monday through Thursday)	Evening Classes	
Three credit hour classes: First period 9:05 A.M. to 10:50 A.M. Second period 11:00 A.M. to 12:45 P.M.	Three credit hour classes: Monday and Wednesday or Tuesday and Thursday 6:00 P.M. to 9:30 P.M.	
Four credit hour classes: First period 8:30 A.M. to 10:50 A.M. Second period 11:00 A.M. to 1:20 P.M.	Four credit hour classes: Monday, Tuesday and Thursday 6:15 P.M. to 9:30 P.M.	

*N.B. Tuition invoices are not mailed for Summer Sessions; they must be picked up at either Registration or Late Registration.

†Friday make-up class for all Day classes and for the Evening Monday-Wednesday and Monday, Tuesday, Thursday schedules.

Academic Calendar—Eight Week Session

Evening Non-Credit Courses

SESSION TWO (May 29 through July 23)

Last date for pre-registration	May 14
*Registration	May 23, 24 (6:00 P.M. to 7:30 P.M.)
Class Begin	May 29
*Late Registration and Change of Roster	May 29, 30, 31 (5:30 P.M. to 6:30 P.M.)
Friday Class (make-up day)	June 1 (For Mon-Wed roster)
Last date for withdrawal without penalty of failure	June 11
Independence Day Holiday	July 4
Final Examinations	July 19 (for Tue-Thu roster) July 23 (for Mon-Wed roster)

The non-credit courses listed below are designed to aid students who are not fully prepared for college credit work in English and Mathematics. Full course descriptions are listed under the appropriate department. Each course is billed as if it were a three credit hour course.

Classes meet from 6:00 to 8:20 P.M. two nights per week.

COURSE OFFERINGS

Dept.	No.	Sect.	Cr.	Title	Time
Eng	010	A	0	Fundamentals of English Composition	Mon-Wed
Eng	020	A	0	College Reading and Study Skills	Tue-Thu
Mth	011	A	0	Elementary Algebra	Tue-Thu
Mth	021	A	0	College Algebra	Tue-Thu

*Tuition invoices are not mailed for Summer Sessions; they must be picked up at Registration.



SUMMER SESSION ONE DAY DIVISION

(May 29 through June 28)

Dept.	No.	Sect.	Cr.	Title	Time
Acc.	101	01	3	Principles of Accounting I	9:05—10:50
Acc.	201	01	3	Accounting Theory—Part II	9:05—10:50
Art	101	01	3	Elements of Art	11:00—12:45
Art	352	01	3	Printmaking	9:05—10:50
Bio.	153	01	3	The Animal Kingdom: Fantasy and Fact	8:30—10:50
Bio.	202	01	4	The Invertebrates	8:30—10:15
				Laboratory—Monday and Wednesday	10:30—12:30
Chm.	111	01	4	General Chemistry	9:05—10:50
Chl.	111	01	-	Laboratory—Monday, Tuesday, and Wednesday	11:00—2:00 P.M.
Chm.	201	01	4	Organic Chemistry	8:30—10:50
Chl.	201	01	-	Laboratory—Monday, Tuesday, and Thursday	12:30—3:30 P.M.
Csc.	151	01	3	Introduction to Computing	11:00—12:45
Ecn.	101	01	3	Introduction to Economics I	11:00—12:45
Ecn.	102	01	3	Introduction to Economics II	9:05—10:50
Ecn.	213	01	3	Economics and Business Statistice, I	9:05—10:50
Eng.	103	01	3	Introduction to Short Fiction	11:00—12:45
Eng.	164	01	3	Works of Major Authors	9:05—10:50
Eng.	166	01	3	American Dreams, American Nightmares	9:05—10:50
Eng.	254	01	3	Oral Communication	11:00—12:45
Eng.	470	01	3	Special Topic: Fitzgerald and Hemingway	9:05—10:50
Fin.	201	01	3	Principles of Finance	11:00—12:45
Geo.	101	01	3	Physical Geology	11:00—12:45
Geo.	470	01	4	Special Topic: Regional Geology meets Monday and Thursday	8:30—3:30
His.	115	01	3	History of the United States to 1865	9:05—10:50
His.	315	01	3	The Civil War in America (1850-1865)	11:00—12:45
Law	201	01	3	Law of Contracts	11:00—12:45
Mgt.	201	01	3	Organization and Management of Human Resources	9:05—10:50
Mgt.	202	01	3	Introduction to Operations Management	9:05—10:50
Mkt.	302	01	3	Management of Promotion (Advertising)	11:00—12:45
MSC	401	01	3	Principles of Military Management	11:00—12:45
Mth.	111	01	3	Introduction to Calculus	9:05—10:50
Mth.	113	01	4	Algebra and Trigonometry	8:30—10:50
Mth.	221	01	4	Calculus and Analytic Geometry II	8:30—10:50
Phl.	161	01	3	Human Nature and Human Destiny	9:05—10:50
Phl.	167	01	3	Philosophical Approaches to God	11:00—12:45
Phl.	207	01	3	Classical Logic	9:05—10:50
Phl.	210	01	3	Existentialism	11:00—12:45
Phy.	105	01	4	General Physics I	
				Lecture	9:05—10:50
				Lab 01—Monday and Wednesday	12:00—2:00 P.M.
				Lab 02 Tuesday and Thursday	12:00—2:00 P.M.
PLR	302	01	3	Personnel Administration	9:05—10:50
Pol.	220	01	3	International Relations	11:00—12:45
Psy.	101	01	3	General Psychology I	9:05—10:50
Psy.	210	01	3	Statistics I	9:05—10:50
Rel.	163	01	3	Human Religious Experience	9:05—10:50
Rel.	164	01	3	Religion and the Contemporary Search for Self	11:00—12:45
Rel.	220	01	3	The Church: Contemporary Issues and Problems	9:05—10:50
Rel.	230	01	3	Religion in America	11:00—12:45
Soc.	101	01	3	Introduction to Sociology	9:05—10:50
Soc.	210	01	3	Men and Women in Society	11:00—12:45
Soc.	211	01	3	Marriage and Family	11:00—12:45
Soc.	221	01	3	Criminology	9:05—10:50

SUMMER SESSION THREE
DAY DIVISION

(July 9 through August 9)

Dept.	No.	Sect.	Cr.	Title	Time
Acc.	102	01	3	Principles of Accounting II	9:05—10:50
Acc.	202	01	3	Accounting Theory—Part II	9:05—10:50
Bio.	154	01	3	Plants: Flowering and Non-Flowering	8:30—10:50
Chm.	112	01	4	General Chemistry II	9:05—10:50
Chl.	112	01	-	Laboratory—Monday, Tuesday, and Wednesday	11:00—2:00 P.M.
Chm.	202	01	4	Organic Chemistry II	8:30—10:50
Chl.	202	01	-	Laboratory—Monday, Tuesday, and Thursday	12:30—3:30 P.M.
Csc.	151	01	3	Introduction to Computing	9:05—10:50
Ecn.	102	01	3	Introduction to Economics II	11:00—12:45
Ecn.	214	01	3	Economics and Business Statistics II	9:05—10:50
Eng.	161	01	3	The Experience of Literature	9:05—10:50
Eng.	166	01	3	American Dreams, American Nightmares	9:05—10:50
Eng.	201	01	3	Introduction to Poetry	11:00—12:45
Eng.	342	01	3	American Literature (1860-1900)	11:00—12:45
Fin.	202	01	3	Corporation Finance	11:00—12:45
Geo.	105	01	3	Oceanography	11:00—12:45
His.	116	01	3	History of the United States since 1865	9:05—10:50
His.	361	01	3	Special Topic: The Ordeal of Total War: The Origins, Course, and Consequences of the Second World War (1939-1945)	11:00—12:45
Law	202	01	3	Legal Environment of Business	11:00—12:45
Mgt.	202	01	3	Introduction to Operations Management	9:05—10:50
Mkt.	401	01	3	Marketing Research	11:00—12:45
MSC	401	01	3	Principles of Military Management	11:00—12:45
Mth.	112	01	3	Calculus and Finite Mathematics	9:05—10:50
Mth.	120	01	4	Calculus and Analytic Geometry I	8:30—10:50
Mth.	222	01	4	Calculus and Analytic Geometry III	8:30—10:50
Mus.	101	01	3	The Art of Listening	9:05—10:50
Phl.	164	01	3	Critical Thinking	9:05—10:50
Phl.	166	01	3	Reason and Reality	11:00—12:45
Phl.	169	01	3	Work and Culture	9:05—10:50
Phy.	106	01	4	General Physics II	
				Lecture	9:05—10:50
				Lab 01—Monday and Wednesday	12:00—2:00 P.M.
				Lab 02—Tuesday and Thursday	12:00—2:00 P.M.
PLR	301	01	3	Labor Problems in America	11:00—12:45
Pol.	234	01	3	The Politics of the Soviet Union	9:05—10:50
Psy.	206	01	3	Personality Dynamics and Adjustment	9:05—10:50
Psy.	211	01	3	Statistics II	9:05—10:50
Rel.	161	01	3	The Bible as Religious Literature	9:05—10:50
Rel.	167	01	3	Catholicism in the Modern World	11:00—12:45
Rel.	211	01	3	Contemporary New Testament Issues	9:05—10:50
Rel.	243	01	3	Religious Attitudes in Modern Literature	11:00—12:45
Soc.	102	01	3	Social Problems	9:05—10:50
Soc.	213	01	3	Cultural Anthropology	11:00—12:45
Soc.	222	01	3	Penology	9:05—10:50
Soc.	310	01	3	Sociological Theory	11:00—12:45

SUMMER SESSION ONE

EVENING DIVISION

(May 29 through June 28)

Dept.	No.	Sect.	Cr.	Title	Time
Acc.	101	A	3	Principles of Accounting I	Mon—Wed
Acc.	201	A	3	Accounting Theory—Part I	Tue—Thu
Acc.	303	A	3	Cost Accounting	Mon—Wed
Bio.	310	A	3	Genetics	Mon—Tue—Thu
Chm.	111	A	4	General Chemistry	Mon—Wed
Chl.	111	A	-	Laboratory	Tue—Thu
Chm.	201	A	4	Organic Chemistry	Mon—Wed
Chl.	201	A	-	Laboratory	Tue—Thu
Csc.	151	A	3	Introduction to Computing	Mon—Wed
Csc.	254	A	3	File and Data Management Systems	Tue—Thu
Ecn.	101	A	3	Introduction to Economics I	Mon—Wed
Ecn.	213	A	3	Economics and Business Statistics I	Tue—Thu
Ecn.	302	A	3	Managerial Economics	Mon—Wed
Edc.	203	A	3	The Child: Educational Psychology	Mon—Wed
Eng.	161	A	3	The Experience of Literature	Tue—Thu
Eng.	166	A	3	American Dreams, American Nightmares	Tue—Thu
Eng.	330	A	3	English Literature of the Victorian Period	Mon—Wed
Eng.	256	A	3	Communication Theory and the Media	Tue—Thu
EPH	101	A	4	General Physics—Part I	Mon—Wed
EPL	101	A	-	Laboratory	Tue—Thu
Fin.	201	A	3	Principles of Finance	Tue—Thu
Fin.	202	A	3	Corporation Finance	Mon—Wed
Fin.	301	A	3	Introduction to Investments and Securities Markets	Mon—Wed
Frn.	101	A	3	Elementary French I	Mon—Wed
Ger.	101	A	3	Elementary German I	Tue—Thu
His.	115	A	3	History of the United States to 1865	Tue—Thu
His.	270	A	3	Special Topic: The Victorian Woman	Tue—Thu
His.	360	A	3	Special Topic: Twentieth Century U.S. Politics	Mon—Wed
Itl.	101	A	3	Elementary Italian I	Mon—Wed
Law	201	A	3	Law of Contracts	Tue—Thu



Dept.	No.	Sect.	Cr.	Title	Time
Mgt.	212	A	3	Operatio. Management	Mon—Wed
Mth.	101	A	3	Intermediate Algebra	Mon—Wed
Mus.	101	A	3	The Art of Listening	Mon—Wed
Phl.	162	A	3	Foundations of Moral Life	Tue—Thu
Phl.	164	A	3	Critical Thinking	Mon—Wed
Phl.	169	A	3	Work and Culture	Mon—Wed
Phl.	270	A	3	Special Topic: Philosophy in Literature	Tue—Thu
Pol.	102	A	3	American Federal Government	Mon—Wed
Psy.	101	A	3	General Psychology I	Tue—Thu
Psy.	203	A	3	Developmental Psychology	Mon—Wed
Psy.	315	A	3	Abnormal Psychology	Tue—Thu
Psy.	350	A	3	Effective Communication	Tue—Thu
Re.	161	A	3	The Bible as Religious Literature	Tue—Thu
Rel.	166	A	3	Religions of the East	Mon—Wed
Rel.	242	A	3	Contemporary Judaism	Mon—Wed
Res.	101	A	3	Real Estate Principles and Practices	Mon—Wed
Soc.	102	A	3	Social Problems	Mon—Wed
Soc.	213	A	3	Cultural Anthropology	Tue—Thu
Soc.	222	A	3	Penology	Tue—Thu
Soc.	301	A	3	Statistics and Research Methods	Mon—Wed
Soc.	310	A	3	Sociological Theory	Tue—Thu
Spn.	101	A	3	Elementary Spanish I	Tue—Thu



SUMMER SESSION THREE

EVENING DIVISION

(July 9 through August 9)

Dept.	No.	Sect.	Cr.	Title	Time
Acc.	102	A	3	Principles of Accounting II	Mon—Wed
Acc.	202	A	3	Accounting Theory—Part II	Tue—Thu
Acc.	304	A	3	Auditing	Mon—Wed
Acc.	408	A	3	Taxation of Individuals	Tue—Thu
Art.	101	A	3	Elements of Art	Mon—Wed
Chm.	112	A	4	General Chemistry II	Mon—Wed
Chl.	112	A	-	Laboratory	Tue—Thu
Chm	202	A	4	Organic Chemistry II	Mon—Wed
Chl.	202	A	-	Laboratory	Tue—Thu
Csc.	151	A	3	Introduction to Computing	Tue—Thu
Csc.	153	A	3	Algorithm and Data Structures	Mon—Wed
Ecn.	102	A	3	Introduction to Economics II	Mon—Wed
Ecn.	302	A	3	Managerial Economics	Mon—Wed
Edc.	201	A	3	The School: Education in Philosophical and Cultural Perspective	Tue—Thu
Edc.	301	A	3	The Teacher: Study of Teaching	Mon—Wed
Eng.	103	A	3	Introduction to Short Fiction	Tue—Thu
Eng.	164	A	3	Works of Major Authors	Mon—Wed
Eng.	166	A	3	American Dreams, American Nightmares	Mon—Wed
Eng.	259	A	3	The Film as Art	Tue—Thu
EPH	102	A	4	General Physics—Part II	Mon—Wed
EPL	102	A	-	Laboratory	Tue—Thu
Fin.	201	A	3	Principles of Finance	Mon—Wed
Fin.	202	A	3	Corporation Finance	Tue—Thu
Frn.	102	A	3	Elementary French II	Mon—Wed
Ger.	102	A	3	Elementary German II	Tue—Thu
His.	116	A	3	History of the United States since 1865	Tue—Thu
His.	203	A	3	The Ancient Near East	Mon—Wed
His.	246	A	3	Growth of the American Constitution since 1860	Tue—Thu
Itl.	102	A	3	Elementary Italian II	Mon—Wed
Law	201	A	3	Law of Contracts	Mon—Wed
Mgt.	211	A	3	Organizational Behavior	Mon—Wed
Mkt.	201	A	3	Principles of Marketing	Mon—Wed
Mth.	102	A	3	Survey of Mathematics	Mon—Wed
Mth.	113	A	4	Algebra and Trigonometry	Mon—Tue—Thu
Mus.	201	A	3	Introduction to Opera	Tue—Thu
Phl.	161	A	3	Human Nature and Human Destiny	Mon—Wed
Phl.	167	A	3	Philosophical Approaches to God	Tue—Thu
Phl.	222	A	3	Love and Human Sexuality	Mon—Wed
Psy.	102	A	3	General Psychology II	Tue—Thu
Psy.	206	A	3	Personality Dynamics and Adjustment	Mon—Wed
Psy.	222	A	3	Interviewing and Counseling Techniques	Tue—Thu
Psy.	325	A	3	Readings in Psychology	Mon
Psy.	364	A	3	Social Psychology	Mon—Wed
Rel.	163	A	3	Human Religious Experience	Tue—Thu
Rel.	167	A	3	Catholicism in the Modern World	Mon—Wed
Rel.	223	A	3	Contemporary Moral Problems	Tue—Thu
Res.	201	A	3	Real Estate Finance	Mon—Wed
Soc.	101	A	3	Introduction to Sociology	Mon—Wed
Soc.	202	A	3	Introduction to Social Welfare	Tue—Thu
Soc.	211	A	3	Marriage and Family	Tue—Thu
Soc.	220	A	3	Juvenile Delinquency	Mon—Wed
Soc.	302	A	3	Statistics and Research Methods II	Mon—Wed
Spn.	102	A	3	Elementary Spanish II	Tue—Thu

DESCRIPTION OF COURSES

● ACCOUNTING

Accounting 101. PRINCIPLES OF ACCOUNTING I 3 credits

Training in the fundamental principles of recording business transactions, including a study of the presentation and interpretation of the financial data of a single proprietorship, partnership and corporation.

Accounting 102. PRINCIPLES OF ACCOUNTING II 3 credits

The relationship between understanding accounting procedures and using accounting data effectively; the interrelationships between financial statements and the methods of accumulating data for these statements and how the particular accounting methods used influence business decisions. Problems include depreciation methods, inventory valuation, alternative methods of obtaining capital and the measurement and control of costs within the corporate entity. Prerequisite: Accounting 101.

Accounting 201. ACCOUNTING THEORY — PART I 3 credits

The general purpose of both parts of this course is to present the theories and problems, beyond the elementary level, which involve the proper recording of transactions and the preparation of financial statements. The first part comprises a review of the accounting cycle; a general discussion of the preparation of financial statements; a detailed analysis of theory as applied to transactions affecting current assets, current liabilities, long-term investments, and their presentation on the balance sheet. Prerequisite: Accounting 102.

Accounting 202. ACCOUNTING THEORY — PART II 3 credits

The second part of Accounting Theory includes a detailed presentation of theory as applied to plant equipment, intangible assets, long-term debt, capital stock and surplus; the correction of errors of prior periods; and analysis of financial statements; and the statement of application of funds. Prerequisite: Accounting 201.

Accounting 303. COST ACCOUNTING 3 credits

Basic principles applied to job cost and process cost systems. Topics include: purchasing and issuing of materials and maintenance of perpetual inventory records, control of labor, methods of distributing factory overhead expenses, evaluation of problems involved in shrinkage and idle time, forms used in job and process cost systems, and discussion of necessity and place of cost accounting in modern enterprises. Prerequisite: Accounting 102.

Accounting 304. AUDITING 3 credits

A practical presentation of modern audit practices, emphasizing the principles and objectives of an audit. Analysis of the audit basis, the best standards, objective reporting, the adoption of improved accounting standards, business controls, professional ethics, and legal liability. Prerequisite: Accounting 202.

Accounting 408. TAXATION OF INDIVIDUALS 3 credits

The primary purpose of this course is to give a comprehensive explanation of the federal structure as it applies to individuals and to provide experience in the application of tax principles to specific problems. The course covers the following topics: types of returns; rates; business and personal income; sales and exchange; business and personal deductions; and withheld and prepaid taxes.

● ART

Art 101. ELEMENTS OF ART 3 credits

Analysis of the elements of painting, sculpture, and architecture, applications of principles to several major artists and to the major stylistic periods. Ideally suited to the general student as an introductory course.

Art 352. PRINT MAKING 3 credits

Introduction to basic print processes. Relief and intaglio printing and lithography. May be repeated for credit.



● BIOLOGY

Biology 153. THE ANIMAL KINGDOM:
FANTASY AND FACT. 3 credits

For election in the distribution by non-biology majors. A brief survey of the animal kingdom and its relationship to man. Consideration given to evolution, physiology, ecology, parasites, and genetics. Course incorporates lecture, visuals, and student investigations. One hour lecture, two hours lecture-laboratory.

Biology 154. PLANTS: FLOWERING AND
NON-FLOWERING 3 credits

For election in the distribution area by non-biology majors. A survey of the structure and metabolism of seed and non-seed plants. Consideration given to evolution, ecology, hormones, and basic systematics. Course incorporates lecture, visuals, and student investigations. One hour lecture, two hours lecture-laboratory.

Biology 202. THE INVERTEBRATES 4 credits

Life processes, phylogenetic advances, and basic classification of the major pre-Chordate phyla with emphasis on their evolution and ecology. Three hours lecture, two hours laboratory.

Biology 310. GENETICS 3 credits

Mendel's laws of heredity as observed in plants and animals, the scope and method of modern genetics. Two hours lecture, two hours laboratory.

● CHEMISTRY

Chemistry 111-112. GENERAL CHEMISTRY 4-8 credits

A general course based on physical principles; emphasis on elementary thermodynamics with applications to gases, solutions, heats of reaction, electrochemistry, ionic and non-ionic equilibria. Concepts of elementary quantum mechanics applied to spectral concepts and the theory of the chemical bond. Reaction kinetics applied to reaction mechanisms. Descriptive chemistry of the representative elements and transition metal complexes. Laboratory stresses the quantitative aspects of chemistry. Three hours lecture, three hours laboratory.

Chemistry 201-202. ORGANIC CHEMISTRY 4-8 credits

Chemistry of carbon compounds with emphasis on structure, stereochemistry, synthesis and reaction mechanisms. Applications in allied fields. Laboratory introduces techniques involved in organic synthesis, analysis, and study of reaction mechanisms. Intended for majors in chemistry, biology, and all students pursuing careers in the health professions. Prerequisite: Chemistry 111-112. Three hours lecture, three hours laboratory; two terms.

● COMPUTER SCIENCE

Computer Science 151. INTRODUCTION TO
COMPUTING 3 credits

Basic programming and program structure; data representation; survey of computers, languages, systems, and applications; computer solution of several numerical and non-numerical problems. Prerequisite: one year of college mathematics (or taken concurrently).

Computer Science 153. ALGORITHM AND DATA
STRUCTURES 3 credits

Continuation of Computer Science 151 with emphasis on algorithms and problem solution. Programming of several non-trivial numeric and non-numeric algorithms. Introduction to elementary data structures: linked lists, circular lists, trees, binary trees. Sorting and searching algorithms. Prerequisites: Computer Science 151 and Mathematics 120.

Computer Science 254. FILE AND DATA
MANAGEMENT SYSTEMS 3 credits

Introduction to COBOL language for CSC majors. File types and file management. Introduction to data base management systems and random-access data structures in their implementation. Prerequisite: Computer Science 153.

● ECONOMICS

Economics 101. INTRODUCTION TO
ECONOMICS I 3 credits

A study of the operation of the economic system, including a comparison of capitalistic and socialistic economies and consideration of the influence of government policies on economic activity. Emphasis on the U.S. economy and factors which determine employment, inflation, gross national product, and the money supply. A prerequisite for other economics courses except Economics 320, 411, 412.

Economics 102. INTRODUCTION TO
ECONOMICS II 3 credits

A continuation of Economics 101. Topics include: economic problems of the business firm; economic growth of society; urban problems associated with economic growth; economic approaches to ecological issues; international trade issues; economic problems of poor countries.

Economics 213. ECONOMICS AND BUSINESS
STATISTICS I 3 credits

General introduction to the basic ideas and procedures of statistical analysis with special emphasis on their application to economics and business. Methods of statistical description, index numbers, and time series analyses. Introduction to statistical inference. Prerequisite: Mathematics 102.

Economics 214. **ECONOMICS AND BUSINESS
STATISTICS II** 3 credits

Foundations of statistical inference as applied to decision making on the basis of limited information. Basic concepts of probability, probability distributions, estimation and test of hypotheses, regression and correlation techniques. Prerequisite: Economics 213.

Economics 302. **MANAGERIAL ECONOMICS** 3 credits

An intermediate-level course in the theory and practice of the firm, designed for non-economic majors with the indicated background courses. Theory and estimation of demand, production, and cost functions; market structures and pricing in theory and practice; selected aspects of linear programming, regulation and antitrust, capital budgeting, and risk analysis. Prerequisites: Economics 102, Economics 213, Mathematics 102.

● EDUCATION

Education 201. **THE SCHOOL: EDUCATION IN
PHILOSOPHICAL AND CULTURAL
PERSPECTIVE** 3 credits

Making maximum use of class participation and student initiated learning experiences, this course analyzes the relationship between the organizational structure and educational policies of American schooling, and the socio-economic system of modern mass society. The analysis is multi-dimensional and utilizes the techniques of social science, history and philosophy. Special emphasis is placed on the realm of values, the importance of reflective enculturation and the thrust of modern criticism of education in America.

Education 203. **THE CHILD: EDUCATIONAL
PSYCHOLOGY** 3 credits

The aim of this course is the application of psychological principles concerned with the processes of growth and development, thinking, learning and motivation to the problems of education. Principles of mental hygiene and social psychology applied to educational problems in the home, the school, and the community.

Education 301. **THE TEACHER: STUDY OF TEACHING** 3 credits

Common problems met by the teacher in the classroom; lesson planning, tests and measurements, teaching techniques, classroom management, etc.

● ELECTRONIC PHYSICS

Electronic Physics 101. **GENERAL PHYSICS –
PART I** 4 credits

The general course in physics introduces the student to the fundamentals of the science. Part I is an introduction to mechanics of solids. The topics considered include: motion in one and two dimensions, particle dynamics, work, energy, linear momentum, collisions, rotational kinematics and dynamics, angular momentum, equilibrium of rigid bodies, oscillations; gravitation, waves in elastic media and sound. Laboratory. Pre or Corequisites: Mathematics 120.

Electronic Physics 102. **GENERAL PHYSICS –
PART II** 4 credits

Part II of the general course in physics is an introduction to electricity and magnetism. The topics considered include: charge and matter, the electric field, Gauss' Law, electrical potential, capacitors and dielectrics, current and resistance, electromotive force, the magnetic field, Ampere's law, Faraday's law, inductance, magnetic properties of matter, electromagnetic oscillations, and electromagnetic waves. Laboratory. Prerequisites: Electronics Physics 101, Mathematics 120.

● ENGLISH

English 010. **FUNDAMENTALS OF ENGLISH
COMPOSITION** No Credit

A review course in grammar and composition intended for those who show by examination that they are not fully prepared for English 101.

English 020: **COLLEGE READING
AND STUDY SKILLS** No Credit

This course concentrates on methods of improving reading and study skills. Attention is given to the development of vocabulary, mechanics of good reading habits, the formulation of study habits and schedules, and the strategies of test taking.

English 103. **INTRODUCTION TO FICTION** 3 credits

Analysis of selected pieces of British and American fiction with emphasis on appreciation and understanding of their structural, technical, and aesthetic qualities.

English 161. **THE EXPERIENCE OF LITERATURE** 3 credits

An examination of selected fiction, poetry, and drama, and the way in which the form of a work interacts with its content. Imaginative literature will encourage the student to read with increased taste, perception, and pleasure. Short critical papers.

English 164. **WORKS OF MAJOR AUTHORS** 3 credits

An introduction to the works of several major figures who, because of their timeless appeal, have continued to attract and excite readers through the centuries. Readings will include such figures as: Chaucer, Shakespeare, Milton, Swift, Keats, Austen, Whitman, Melville, Eliot, Frost, Woolf, and Faulkner. Short critical papers.

English 166. **AMERICAN DREAMS, AMERICAN
NIGHTMARES** 3 credits

A study of the literary expression of the pioneer "dreams" of progress and freedom, and the "nightmares" they became in the face of war, poverty, discrimination, and industrial and technological revolutions. Short critical papers.

English 201. **INTRODUCTION TO POETRY** 3 credits

A study of the uses of language in English poetry—meter, metaphor, symbol, and other linguistic features—and of the major conventional forms of English poetry.



English 254. ORAL COMMUNICATION 3 credits

Speech composition, audience psychology, and techniques of delivery; emphasis on practical speaking experience.

English 256. COMMUNICATION THEORY AND THE MEDIA 3 credits

Through lectures, demonstrations, and laboratory experiences, students learn current theories of communication and improve their skills in communicating personally and through media. Group and individual analysis of the dynamics of communication processes.

English 259. THE FILM AS ART 3 credits

Study of selected films and discussion of cinematographic techniques involved.

English 330. ENGLISH LITERATURE OF THE VICTORIAN PERIOD 3 credits

The chief literary figures of the period—Tennyson, Arnold, Browning, Hopkins, Carlyle, Newman, Ruskin—and their contemporaries placed against their milieu.

English 342. AMERICAN LITERATURE (1860-1900) 3 credits

Rise of realism; naturalism. Figures include Twain, Dickinson, Howells, James, Wharton, Crane, and Dreiser.

English 470. SPECIAL TOPIC: FITZGERALD AND HEMINGWAY 3 credits

A careful reading of selected short stories and novels written by F. Scott Fitzgerald and Ernest Hemingway and published by Scribner's in the 1920's and '30's. Special emphasis on *The Great Gatsby*, *The Sun Also Rises*, *A Farewell to Arms*, and *Tender is the Night*. Two short critical papers or one research paper.

● **FINANCE**

Finance 201. PRINCIPLES OF FINANCE 3 credits

An investigation of the nature and concepts of money and credit; the financial structure of the United States and the sources of credit; effects of Federal Reserve and U.S. Treasury actions on financial institutions.

Finance 202. CORPORATION FINANCE 3 credits

Survey of the field of corporation finance, analyzing the corporation from its promotion through the determination of its capitalization and capital structure, and decisions as to the alternate sources of funds.

Finance 301. INTRODUCTION TO INVESTMENTS AND SECURITIES MARKETS 3 credits

A study of the stock market, its trading operations and regulations. Development of investments policies for personal programs as compared to institutional uses of funds. Prerequisite: Finance 201.

● **FRENCH**

French 101. ELEMENTARY FRENCH I 3 credits

This course is designed to familiarize the student with the basic rules governing French grammar and phonetics and to provide practice in comprehending, speaking, reading, and writing the language.

French 102. ELEMENTARY FRENCH II 3 credits

This course is a continuation of the fundamentals of grammar with emphasis on short oral exercises.

● **GERMAN**

German 101. ELEMENTARY GERMAN I 3 credits

This course is designed to familiarize the student with the basic rules governing German grammar and phonetics and to provide practice in comprehending, speaking, reading and writing the language.

German 102. ELEMENTARY GERMAN II 3 credits

This course is a continuation of the fundamentals of grammar with emphasis on short oral exercises.

● **GEOLOGY**

Geology 101. PHYSICAL GEOLOGY 3 credits

An introduction to various physical processes that constantly change the interior and the surface of the earth, including weathering, earthquakes, volcanoes, glaciation, marine erosion, and mountain building. Two hours lecture, two hours laboratory and field trips.

Geology 105. PHYSICAL GEOGRAPHY 3 credits

A study of the genesis, formation, and characteristics of land forms. Laboratory exercises include an interpretation of land forms for topographic maps and aerial photographs. Two hours lecture, two hours laboratory.

Geology 470. SPECIAL TOPIC: REGIONAL GEOLOGY 4 credits

Introduction to the geological development of central and eastern Pennsylvania. Emphasis will be on rock, mineral and fossil formation through field collecting. Instruction will be based on daily field trips.

● HISTORY

History 115. HISTORY OF THE UNITED STATES TO 1865
3 credits

A survey of the American people from colonial days to the Civil War.

History 116. HISTORY OF THE UNITED STATES
SINCE 1865 3 credits

A survey of the American people with particular emphasis upon industrialization, social change, and the growth of the nation as a world power.

History 203. THE ANCIENT NEAR EAST 3 credits

A survey that stresses the developments of Greek civilization until the death of Alexander the Great.

History 246. FROM PRESERVATION OF THE UNION
TO THE STRUGGLE FOR HUMAN RIGHTS:
THE GROWTH OF THE AMERICAN
CONSTITUTION SINCE 1860 3 credits

The impact of the Civil War and Reconstruction, and industrialization of America, World Wars, and 20th century conditions are considered in their constitutional consequences.

History 270. SPECIAL TOPIC:
THE VICTORIAN WOMAN 3 credits

This course will examine in depth the myths and realities of women's experience in the 19th Century, with emphasis on social classes, women's agitation for economic and political equality. Readings will include such works as: *A Vindication of the Rights of Women*, *Pride and Prejudice*, and *A Room of One's Own*.

History 315. THE CIVIL WAR IN AMERICA (1850-1865)
3 credits

A detailed study of the disruption of the Union, stressing the causes, personalities, and human drama of the military events leading to Appomattox.

History 360. SPECIAL TOPIC:
TWENTIETH CENTURY
UNITED STATES POLITICS 3 credits

Politics on the various levels of American government from T. Roosevelt to J. Carter. Records and tapes of speeches, campaign music, and slides are used.

History 361. SPECIAL TOPIC: THE ORDEAL OF
TOTAL WAR: THE ORIGINS, COURSE, AND
CONSEQUENCES OF THE SECOND
WORLD WAR (1939-1945) 3 credits

This course is designed to investigate the major events leading up to the outbreak of World War II. The war will be studied in major European and Pacific phases, with special attention being given to such topics as: the resistance movements, collaborationist movements, technology, and the main campaigns of the war.

● ITALIAN

Italian 101-102. ELEMENTARY ITALIAN 3-6 credits

An introductory study of the phonetics and grammar of the language including graded work in reading and composition. Intended for those who are beginning the study of Italian. One required hour per week in language laboratory.

● LAW

Law 201. LAW OF CONTRACTS 3 credits

Introduces the students to the more common rules and principles governing business transactions; the rights and duties of individuals resulting from contractual and quasi-contractual obligations.

Law 202. LEGAL ENVIRONMENT OF BUSINESS 3 credits

A study of the politico-legal framework within which business operates. The nature, formation, and application of law to business; the historical development and present constraints upon decision making; the interface of business and the whole of its legal settings. Legal procedure, judicial, legislative, and administrative law considered in perspective.

● MANAGEMENT

Management 201. ORGANIZATION AND MANAGEMENT
OF HUMAN RESOURCES 3 credits

Interpersonal and intergroup perception, communication, individual motives, organizational structure, leadership and management styles and their influences on human behavior, considerations of costs, efficiency, morale, effectiveness, traditional and modern organization theories, centralization vs. decentralization. Experimental approach supplemented with cases and readings.

Management 202. INTRODUCTION TO OPERATIONS
MANAGEMENT 3 credits

Plant layout, plant location, work methods, inventory control,



scheduling, productivity measurement, incentive systems, inter-relationships with other departments. Problems from various service and manufacturing industries, including quantitative appreciation of techniques like EOQ, expected values.

Management 211. ORGANIZATIONAL BEHAVIOR 3 credits

Business organizations will be analyzed in an interpersonal setting with emphasis on the importance of work group behavior, individual behavior, supervisor behavior, intergroup behavior, and organizational change. Relevant findings of behavioral science are examined and related to work and productivity in a modern organization. Case discussions and readings contribute toward the formation of a conceptual framework to better understand organizational behavior and administration.

Management 212. OPERATIONS MANAGEMENT 3 credits

Focuses on effective management of operations which typically involve a large proportion of the assets, personnel and other resources of organizations producing goods or services. The course is designed to give the student the opportunity to develop skills, judgment, and understandings for the management task of analyzing, improving, and operating productive systems. Primary topics are: managerial understanding of equipment and process technologies, work force management, operations planning, scheduling and control, quality and reliability, technological change, and project-oriented operations.

● MARKETING

Marketing 201. PRINCIPLES OF MARKETING 3 credits

The marketing system: competition, pricing, product line, distribution systems, promotion, and planning.

Marketing 302. MANAGEMENT OF PROMOTION (ADVERTISING) 3 credits

Theory and concepts employed by organizations in presenting their marketing messages through various communications media. Analysis of psychological, sociological, and economic variables affecting promotion decisions: strengths and limitations of marketing communications models. Prerequisite: Marketing 201.

Marketing 401. MARKETING RESEARCH 3 credits

The use of scientific method in the solution of specific marketing problems and in the conduct of general market research studies: methods of marketing research, gathering data, tabulation and analysis, interpretation of results, and report presentation.

● MATHEMATICS

Mathematics 011. ELEMENTARY ALGEBRA No credit

This course provides an opportunity to build basic computational skills in arithmetic and algebra. It is intended for those who are not adequately prepared for Mathematics 101. The course is self-paced; the source material for this course is presented on tape; the student has access to a teacher who provides additional individualized diagnostic testing and instruction. The topics of the course include: sets, signed numbers, fractions, exponents, operations on algebraic expressions, equations, and function.

Mathematics 021. COLLEGE ALGEBRA No credit

The purpose of this course is to develop a mastery of the fundamental concept of algebra. It is a course intended for those who do not qualify for Mathematics 113. The topics are factoring, fractions, exponents, radicals, graphing, linear and quadratic equations, and problem solving.

Mathematics 101. INTERMEDIATE ALGEBRA 3 credits

Algebraic operations, linear and quadratic equations, exponents and radicals, elementary functions, graphs, systems of linear equations.

Mathematics 102. SURVEY OF MATHEMATICS 3 credits

Analytic geometry, fundamentals of differential and integral calculus, concentrating on the calculus of algebraic, exponential and logarithmic functions. A terminal course, science majors, or potential science students may not schedule this course. Prerequisite: Mathematics 101.

Mathematics 111. INTRODUCTION TO CALCULUS 3 credits

Fundamentals of differential calculus, concentrating on algebraic, exponential, and logarithmic functions with applications of calculus to the management and social sciences.

Mathematics 112. CALCULUS AND FINITE MATHEMATICS 3 credits

Continuation of Mathematics 111. Topics include integral calculus, permutations, combinations, elementary probability and linear algebra. Prerequisite: Mathematics 111.

Mathematics 113. ALGEBRA AND TRIGONOMETRY 4 credits

Sets; the real number system linear systems; matrices; logarithmic, exponential and trigonometric functions; theory of equations.

Mathematics 120. CALCULUS AND ANALYTIC GEOMETRY I 4 credits

Functions: limits and continuity; differentiation of algebraic functions; maxima and minima; curve tracing, velocity, and acceleration; integration with applications to areas, volumes, surfaces and work; the fundamental theorem of the calculus.

Mathematics 221. CALCULUS AND ANALYTIC GEOMETRY II 4 credits

Differentiation and integration of transcendental functions; techniques of integration; improper integrals; conic sections; polar coordinates. Prerequisite: Mathematics 120.

Mathematics 222. CALCULUS AND ANALYTIC GEOMETRY III 4 credits

Linear algebra; vector functions; partial differentiation, multiple integration; infinite series; Taylor expansions. Prerequisite: Mathematics 221.

● MILITARY SCIENCE

Military Science 401. PRINCIPLES OF MILITARY MANAGEMENT 3 credits

This course is designed to examine several distinct phases of

military management. After introductory lessons emphasizing the fundamentals of management, the student analyzes management in a military unit (a field artillery battery) and solves an individual management exercise by becoming familiar with map reading techniques and then applying those techniques. Finally the student discusses the psychology of leadership management.

● MUSIC

Music 101. THE ART OF LISTENING 3 credits

Designed to develop and refine musical perception and systematically to explore the fundamentals of music and their interrelationships. Includes historical overview. Ideally suited to the general student as an introductory course.

Music 201. INTRODUCTION TO OPERA 3 credits

Music for the operatic stage from its inception to the contemporary period. Concentrated study of selected works representing stylistic and historical development. (Formerly, "Music and the Theatre")

● PERSONNEL AND LABOR RELATIONS

Personnel and Labor Relations 301. LABOR PROBLEMS IN AMERICA 3 credits

Sources of the union movement, its history, structure, and functions. Development of economic, political, and social power; problems involved in the use of this power, management rights and management reaction to unions. Outside readings and term paper required.

Personnel and Labor Relations 302. PERSONNEL ADMINISTRATION 3 credits

Designed to train students to analyze existing programs, to adapt procedures and to develop original methods which will insure efficient personnel administration. Job analysis; policy determination and administration; selection, promotion, transfer, and E.E.O.; health, safety, and OSHA.

● PHILOSOPHY

Philosophy 161. HUMAN NATURE AND HUMAN DESTINY 3 credits

A study of man including the questions of his identity and of his relationship to others and to the material world. Themes discussed include those of freedom and love, the dilemma of self-alienation, and various manifestations of concern with human destiny.

Philosophy 162. FOUNDATIONS OF MORAL LIFE 3 credits

A study of philosophical interpretations of moral life and their application to specific problems. Themes discussed in-

clude the nature of commitment and responsibility, the problems of conscience and moral law, the character of moral judgment, and the notions of the good and the common good.

Philosophy 164. CRITICAL THINKING 3 credits

Aims at developing the skill of analyzing, interpreting, and criticizing arguments from a variety of disciplines. Topics include: clarification of concepts, distinguishing between conclusions and reasons for conclusions, evaluation of arguments, and the recognition of fallacies.

Philosophy 166. REASON AND REALITY 3 credits

A study of the basic relationships between thought and reality. Themes discussed include skepticism and truth; rationality and selfhood; and knowledge and the various manifestations of existence.

Philosophy 167. PHILOSOPHICAL APPROACHES TO GOD 3 credits

A study of philosophical positions relating to questions about the existence of God. Themes discussed include various concepts of God; the possibility of proof for the existence of God; and the philosophical dimensions of the religious experience.

Philosophy 169. WORK AND CULTURE 3 credits

A philosophical consideration of the relationship between work and other dimensions of human life. Topics include: work and society, work and rationality, work and morality, work and play, work and creativity, work and alienation.

Philosophy 207. CLASSICAL LOGIC 3 credits

A study of traditional, or Aristotelian, logic stressing the major forms of inference found in ordinary discourse. It includes a consideration of the material or non-formal fallacies in deductive and inductive reasoning.

Philosophy 210. EXISTENTIALISM 3 credits

An approach to contemporary phenomenology and existentialism through philosophers such as Husserl, Heidegger, Sartre, and Merleau-Ponty. Topics include: the phenomenological method, human existence as process, meaning vs. absurdity, and the overcoming of alienation.

Philosophy 222. LOVE AND HUMAN SEXUALITY 3 credits

A philosophical exploration of human love and sexuality. Attention will be given to the connection between the philosophical approach and that of other disciplines. Works by authors such as Plato, Aristotle, Thomas Aquinas, Santayana, Ortega y Gasset, and Sartre will be read.

Philosophy 270. SPECIAL TOPIC: PHILOSOPHY IN LITERATURE 3 credits

This course is designed to identify and analyze philosophical and humanistic themes in selected literary works with a view toward evaluating philosophical stances and artistic merit.

● PHYSICS

Physics 105 - 106. GENERAL PHYSICS I, II 4 - 8 credits

Vectors, elementary mechanics of point particles and rigid bodies, gravitation, simple harmonic motion and waves, electromagnetism, D.C. and A.C. circuits and elementary optics. Three hours lecture, two hours laboratory. Prerequisite: Mathematics 120.

● POLITICAL SCIENCE

Political Science 102. AMERICAN FEDERAL GOVERNMENT 3 credits

An examination of the organization and functions of the federal government of the United States; a study of the separation of powers and relations with states.

Political Science 220. INTERNATIONAL RELATIONS 3 credits

An analysis of the basic patterns and major factors underlying international politics. Consideration to current international problems.

Political Science 234. THE POLITICS OF THE SOVIET UNION 3 credits

An examination of the major elements that determine the nature of Soviet policy, including the role of the Communist Party, the relationship between the party and government, the growth of dissent within the Soviet Union, and future prospects for Soviet society.

● PSYCHOLOGY

Psychology 101. GENERAL PSYCHOLOGY I 3 credits

Introduction to the scientific study of human behavior. Emphasis on methods of psychological research and principles and theories developing from this research.

Psychology 102. GENERAL PSYCHOLOGY II 3 credits

A continuation of Part I. For students who plan to major in psychology and for other students who desire a more intensive coverage of the principles and theories of psychology than is possible in the first course.

Psychology 203. DEVELOPMENTAL PSYCHOLOGY 3 credits

A survey of the development of children from birth through adolescence. Aspects of physical, intellectual, motor and personality development will be considered. The etiology and modification of deviant behavior in the various age groups will be discussed.



Psychology 206. PERSONALITY DYNAMICS AND ADJUSTMENT 3 credits

An analysis of the human system, the dynamics of individual behavior, and a consideration of resources necessary for effective living as they are related to a better understanding of personal adjustments in healthy persons developing toward maturity. Prerequisite: Psychology 101.

Psychology 210. STATISTICS I 3 credits

An introduction to statistics, emphasizing such descriptive measures as central tendency, variability, and correlation. Prerequisite: Mathematics 111-112 Day; Mathematics 101-102 Evening.

Psychology 211. STATISTICS II 3 credits

An intermediate course in inferential statistics, emphasizing such techniques as the analysis of variance and t-tests. Prerequisite: Statistics I or equivalent.

Psychology 222. INTERVIEWING AND COUNSELING TECHNIQUES 3 credits

A presentation of interviewing as a tool of communication with accent on the personnel and social work areas. A study of the skills involved from the casual meeting to the intensive interrogation. A survey of counseling methods.

Psychology 315. ABNORMAL PSYCHOLOGY 3 credits

An introductory course surveying the principal forms of the major and minor mental disorders, with emphasis on the causes, symptoms, course and treatment. An analysis of the overall problem of mental illness and a study of certain borderline personality and behavioral patterns and other forms of psychological deviation.

Psychology 325. READINGS IN PSYCHOLOGY 3 credits

Readings consist of basic books and periodicals having relevance for the broad field of psychology; assignments discussed in seminar fashion at one meeting each week.

Psychology 350. **EFFECTIVE COMMUNICATION** 3 credits

A deepening understanding of, and personal growth experiences in, the art of interpersonal communication. Attention given to listening and empathy, discussion and decision making, confrontation and conflict management, attitudinal systems and Gestalt, verbal and non-verbal communication, creative goal-setting, individual and social growth. Prerequisite: Permission of the chairman.

Psychology 364. **SOCIAL PSYCHOLOGY** 3 credits

A study of the facts and theories dealing with the phenomena of social behavior. Focuses on individual behavior as it affects and is affected by the behavior of others.

● REAL ESTATE

Real Estate 101. **REAL ESTATE PRINCIPLES AND PRACTICES** 3 credits

This is a basic course designed to form the foundation for all other courses in real estate. It acquaints the student with types of real estate brokerage, financing, legal instruments and restrictions, office and property management, marketing techniques and current trends within the industry. Real estate mathematics to assist the student taking the state licensing examination is also included.

Real Estate 201. **REAL ESTATE FINANCE** 3 credits

Financing is an integral part of most real estate transactions. Investment in real estate is an increasingly large share of a financial institution's concern. Types of financing both through private institutions and under government sponsorship will be studied. The relationship between financing in real estate and in other areas of the economy will be noted and the interdependence in the economy, the real estate industry, and the banking community exposed.

● RELIGION

Religion 161. **THE BIBLE AS RELIGIOUS LITERATURE** 3 credits

A study of the Bible focusing on the religious and human experience of those who, under divine guidance, wrote it. An analysis of Jewish and Christian religious literature in general. The literary genres of the Bible. External circumstances that exerted an influence on the composition of the Bible. Directed reading in the Bible accompanied by explanation, interpretation, and discussion of principal ideas.

Religion 163. **HUMAN RELIGIOUS EXPERIENCE** 3 credits

A study of the diverse patterns of thought and behavior that express man's religious experience. The universality of this experience, and the different ways it manifests itself in the great religious traditions, east and west, primitive and modern. The course will attempt to identify the common elements of these religious traditions as well as those elements which set one tradition off from another.

Religion 164. **RELIGION AND THE CONTEMPORARY SEARCH FOR SELF** 3 credits

An inquiry into the contemporary meaning of self-discovery, seen in the context of those socio-religious values which contribute to an individual's sense of personal identity. A study of religion as an expression of the deepest dimension of human life leading to an appreciation of the possible variety of such expressions in terms of personal self-understanding.

Religion 166. **RELIGIONS OF THE EAST** 3 credits

A survey study of the living religions of the world that lie outside the Judaeo-Christian tradition. The sacred literature, historical origin and development, basic beliefs, religious practices. The course will center around Hinduism, Buddhism, Confucianism, Taoism, and Islam.

Religion 167. **CATHOLICISM IN THE MODERN WORLD: PROBLEMS AND CHALLENGES** 3 credits

Religious and social forces shaping present-day Catholicism. Vatican II: a catalyst for change. Liturgical reform. Biblical Renewal. Ecumenism. Women's movement. Freedom and authority in Church structures. The challenges to Catholic education. Contemporary movements: charismatic religion, traditionalism. Influence of American culture on the Church in the United States.

Religion 211. **CONTEMPORARY NEW TESTAMENT ISSUES** 3 credits

Specific problems of New Testament Christianity as reflected in its literature. Content to be specified at registration.

Religion 220. **THE CHURCH CONTEMPORARY ISSUES AND PROBLEMS** 3 credits

An inquiry into the life and structure of Christian community. The psychological and theological factors which bring men together to constitute "Church". The Church as eschatological community in relation to Christ. A study of those ideas most generally attributed to Church: unity and catholicity, organization, ministry, and mission.



Religion 223. CONTEMPORARY MORAL PROBLEMS 3 credits

A comprehensive examination of selected moral issues of current interest: violence, war, love, freedom, situation ethics, abortion, euthanasia, human values, sin, genetic engineering, etc.

Religion 230. AMERICAN RELIGIOUS THOUGHT 3 credits

A study of the major religious movements within the Roman Catholic Church and Protestant churches in the United States from the American Revolution to the present day. The course will investigate the theological implications for the churches of such movements as the American Revolution, the Great Awakening, the Abolitionist Movement, the Civil War, the Gospel of Wealth, the Great Depression, World War II, and the Atomic Age.

Religion 242. CONTEMPORARY JUDAISM 3 credits

A study of the historical origin, roots, and development of Judaism as a religion, as well as a cultural, civil, and ethnic group. The course will evaluate Jewish social and educational values as well as religious problems and attitudes among Jews today.

Religion 243. RELIGIOUS ATTITUDES IN MODERN LITERATURE 3 credits

An examination of various cross-currents between religion and literature as found in representative modern texts. Man's search for ultimate meaning will be studied in such writers as Hesse, Kafka, Eliot, Beckett, and Ginsberg. An analysis of the various forms that religious experience takes (theological vs. the literary); the relation between religious questions found in modern literature and those found in the traditional scriptures (the presence or absence of God, the moral dilemma, the freedom of man).

● SOCIOLOGY

Sociology 101. INTRODUCTION TO SOCIOLOGY 3 credits

Introduction to the study of American society. Emphasis will be on sociological concepts, theories and methods for gathering data on social realities.

Sociology 102. SOCIAL PROBLEMS 3 credits

Significant social problems of American society in the areas of crime, delinquency, race, ethnicity, mental health, population, the family and community disorganization.

Sociology 202. INTRODUCTION TO SOCIAL WELFARE 3 credits

A survey of social work and the social welfare system comprising structured observation, rationale for social welfare provision, an overview of the fields of practice and the basic methods for approaching the delivery of services. The scope, intention and background of social welfare; an opportunity to test out interest in social work.

Sociology 210. WOMEN AND MEN IN SOCIETY 3 credits

A cross-cultural examination of the ways in which the social roles of women and men have been structured. Emphasis placed on the changing roles of women and men in contemporary American society.

Sociology 211. MARRIAGE AND FAMILY 3 credits

Study of marriage and the family as social institutions. A consideration of the historical development of the family, variations of family structure in contemporary societies, and current trends in American family patterns.

Sociology 213. CULTURAL ANTHROPOLOGY 3 credits

A cross-cultural study of the influence of culture in explaining the variations and constants in human behavior in pre-industrial and modern societies.

Sociology 220. JUVENILE DELIQUENCY 3 credits

Case history analysis, with a view to providing a practical inquiry into causes, therapeutic measures and treatment resources.

Sociology 221. CRIMINOLOGY 3 credits

A study of the sociological and social psychological foundations of crime and delinquency and the processes affecting the criminal justice system. Topics considered include examinations of the criminal law, criminal statistics, theories of crime causation and criminal behavior systems.

Sociology 222. PENOLOGY 3 credits

An overview of the past, present and current functioning of the criminal justice system in the United States. Law enforcement, judicial administration and corrections are examined within a general sociological framework and critical issues pertaining to the criminal justice system are discussed.

Sociology 301-302. STATISTICS AND RESEARCH METHODS 3-6 credits

An introduction to statistical and research methods in sociology. Must be taken sequentially.

Sociology 310. SOCIOLOGICAL THEORY 3 credits

A survey of the development of social thought from August Comte to contemporary theorists. An attempt to see the evolution of social theory within the social context of the theorist's milieu.

● SPANISH

Spanish 101. ELEMENTARY SPANISH I 3 credits

This course is designed to familiarize the student with the basic rules governing Spanish grammar and phonetics and to provide practice in comprehending, speaking, reading, and writing the language.

Spanish 102. ELEMENTARY SPANISH II 3 credits

This course is a continuation of the fundamentals of grammar with emphasis on short oral exercises.



ADMISSIONS OFFICE	15
ART GALLERY	31
ART STUDIO	29
BENILDE HALL	8
CAMPUS SECURITY OFFICE	6
CHRISTION BROTHER'S RESIDENCE	13
COLLEGE HALL	12
COLLEGE UNION	4
DAVID LAWRENCE MEMORIAL LIBRARY	11
DISPENSARY	24
FINANCIAL AID OFFICE	8
HAYMAN HALL—ATHLETIC FACILITIES BUILDING	28
LA SALLE HALL APARTMENTS	35
LIBRARY	11
LOUNGE ALBERT/HILARY	17
LOUNGE BERNARD/DENIS	26
LOUNGE CASSIAN/JEROME	20
LOUNGE EDWARD/ERANCIS	33
McCARTHY HALL	1
McSHAIN HALL	10
MUSIC STUDIO	29
OLNEY HALL	3
RESIDENTS' MAILROOM	22
ROLAND HOLROYD SCIENCE CENTER	7
ST. ALBERT HALL	18
ST. BERNARD HALL	25
ST. CASSIAN HALL	21
ST. DENIS HALL	27
ST. EDWARD HALL	34
ST. ERANCIS HALL	32
ST. GEORGE HALL	23
ST. HILARY HALL	16
ST. JEROME HALL	19
TEXTBOOK STORE	2
URBAN STUDIES CENTER	36
WINDSOR HOUSE—ALUMNI OFFICE AND DEVELOPMENT OFFICE	31
WISTER HALL	5



LA SALLE COLLEGE

ROOM RESERVATION REQUEST -- SUMMER 1979

Please complete this form and return with your deposit to the Office of Resident Life prior to the beginning of classes. Circle all the options desired.

First Session	Single room	Double room
Between Session	Single room	Double room
Second Session	Single room	Double room

A room reservation deposit of \$25.00 must accompany this reservation before a room can be reserved. An additional \$25.00 damage deposit is also required, which will be refunded upon proper room clearance, which shows no damage. (This damage deposit is not required for current La Salle residents.) Refund of reservation and security deposit will be made upon written request up until the first day of classes.

Name _____

I.D. _____ Phone (_____) _____
Area Code

Home Address _____

City _____ State _____ Zip _____

SUMMER PRE-REGISTRATION 1979 LA SALLE COLLEGE

Last Name	First	Middle
Address		
City	State	Zip Code
Telephone	Date of Birth	I.D. Number

I am a Regularly Matriculated Student in the:

☐ LSC Day School
 ☐ LSC Evening School
 ☐ Visitor

Visitors only

If Visitor, please indicate the name of your parent Institution

Have you ever been enrolled at La Salle before?

No ☐
 Yes ☐
 When _____

All students who wish to attend Summer Sessions must pre-register.
 Please use form below.

Session one
(May 29-June 28)

DEPT.	NO.	SECTION	TIME

Session two
Non-credit
courses

DEPT.	NO.	SECTION	TIME

Session three
(July 9-August 9)

DEPT.	NO.	SECTION	TIME

Students from other Academic Institutions must provide the
Approval of proper Academic Officer.

APPROVAL

This is to certify that the student named above has my permission to follow the courses listed.

Signed _____

Title _____

School _____

Date submitted

LA SALLE COLLEGE BULLETIN
OFFICE OF SUMMER SESSIONS
LA SALLE COLLEGE
PHILADELPHIA, PA. 19141

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